

PART B - FEE(S) TRANSMITTAL



and end this form, together with applicable fee(s), to: Mail

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26111

07/15/2004

STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

10/04/2004 SDIRETA2 00000011 09438358

01 FC:1501 02 FC:8001 1330.00 OP 30.00 OP Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name (Signature) (Date

☐ government

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
. 09/438,358	11/12/1999	Gary F. GERARD	0942.4640001	9194

TITLE OF INVENTION: ENHANCED IN VITRO RECOMBINATIONAL CLONING OF USING RIBOSOMAL PROTEINS

APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PUBLICATION FEE TO		TOTAL FEE(S) DUE	DATE DUE 10/15/2004
nonprovisional	NO	\$1330		\$0	\$1330	
EXA	MINER	ART UN	IT	CLASS-SUBCLASS		
LEFFERS JR, GERALD G		1636		435-091100		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). U Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. U "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the r	inting on the patent front page, lames of up to 3 registered pates OR, alternatively, ame of a single firm (having as d attorney or agent) and the nared patent attorneys or agents. It is name will be printed.	ent attorneys 1_STERT GOLD	NE, KESSLER, STEIN & FOX PLLC

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Invitrogen Corporation

Carlsbad, CA

Please check the appropriate assignee category or categories (will not be	be printed on the patent);	☐ individual	corporation or other private group entity ugovern	ament			
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):						
■ Issue Fee	☐ A check in the amount of the fee(s) is enclosed.						
☐ Publication Fee (No small entity discount permitted)	■ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies10	U The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number						
5. Change in Entity Status (from status indicated above)	⊔ b. Applicant is not	claiming SMALI	. ENTITY status. See, e.g., 37 CFR 1.27(g)(2).				

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States tent and Trademark Office.

(Authorized Signature)

Brian J. Del Buono Reg. No. 42,473

September 30, 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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u individual corporation or other private group entity

Sterne Kessler Goldstein Fox

ATTORNEYS AT LAW



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September 30, 2004

WRITER'S DIRECT NUMBER: (202) 772-8525 INTERNET ADDRESS: BRIAND@SKGF.COM

Mail Stop Issue Fee

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

Allowed U.S. Utility Patent Application

Appl. No. 09/438,358; Filed: November 12, 1999

For: Enhanced In Vitro Recombinational Cloning Using Ribosomal

Proteins

Inventors:

GERARD et al.

Our Ref:

0942.4640001/RWE/BJD/JKM

Sir:

In response to the **Notice of Allowance and Issue Fee Due** dated July 15, 2004, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

- 1. Issue Fee Transmittal (Form PTOL-85B);
- 2. Fee Transmittal (Form PTO/SB/17);
- 3. PTO-2038 Credit Card Payment Form for \$1,360.00 to cover:

\$1,330.00 Issue Fee;

\$ 30.00 Advance copies of patent; and

4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents September 30, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants Registration No. 42,473

Registr BJD/JKM:bac

316608_1.DOC

Enclosures

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL	Complete if Known				
FEE IRANSWIIIIAL	Application Number	09/438,358			
for EV 2004	Filing Date	November 12, 1999			
for FY 2004	First Named Inventor	Gary F. GERARD			
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	Leffers, Jr., Gerald G.			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	1636			

TOTAL AMOUNT OF PAYMENT (\$) 1,360.00		Attorn	ey Do	cket N	lo. 0942.4640001/RWE/BJD/JKM		
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
Check X Credit card Money Order *Charge any deficiencies or credit any overpayments in	3. ADDITIONAL FEES Large Entity Small Entity						
Deposit Account: the fees to Deposit Acct. No. 19-0036. Deposit	Fee Code			Fee (\$)	Fee Description	Fee Paid	
Account 19-0036	1051	130	2051	65	Surcharge - late filing fee or oath	COTOIC	
Deposit Account Sterne, Kessler, Goldstein & Fox P.L.L.C.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520	1812	_,	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,330	2453	665			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	1,330.00	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims X X	1503	640	2503	320	Plant issue fee		
Independent Claims X = X	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent daims over original patent	180	770	2801	385	`		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
	Othe	r fee (si	pecify)	Adva	nce copies of patent	30.00	
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above					ee Paid SUBTOTAL (3)	1,360.00	

SUBMITTED BY			(Com	plete (if applicable))
Name (Print/Type)	Brian J. Del Buono	Registration No. (Attorney/Agent) 42.	473 Telep	hone (202) 371-2600
Signature	KC UI THILE -		Date	September 30, 2004

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